Date:

Tuesday, 08/01/2008 10:47:28 AM

User:

Jean-Luc Menard

Process Sheet

Customer

: CU-DAR001 Dart Helicopters Services

Job Number **Estimate Number** : 35874

: 10499

P.O. Number This Issue

: 08/01/2008

: NC Prsht Rev. : 19/11/2007 First Issue : 32839

Previous Run Written By

Comment

Checked & Approved By

: Est:C

S.O. No. : NA

MACHINED PARTS

05.08.11 Added Step 25 KJ/JLM **Drawing Name**

: PLATE

Part Number : D320411 **Drawing Number**

: D3204 REV. A1

: N/A **Project Number**

Drawing Revision

Material

Due Date : 03/12/2007 Qty: 8 Um:

Each

Additional Product

Job Number:



Seq. #:

Machine Or Operation:

Description:

M6061T6B0375X01000 1.0

Œo2₁i 0.8929 f(s)

Comment: Qty.: 0.1116 f(s)/Unit Total:

M6061-T6 BAR .375"X 1.00"

Batch: 104598

2.0

WATER JET

FLOW WATER JET

6061T6 BAR



Comment: FLOW WATER JET

1-Cut as per Dwg D3204

Dwg Rev:

Prog Rev:___

B 8-18

2-Deburr if necessary

3.0

B 8-68

Comment: INSPECT PARTS AS THEY COME OFF MACHINE

MILLING CONV.

CONVENTIONAL MILLING MACHINE

4.0

Comment: CONVENTIONAL MILLING MACHINE

1-Mill to .300" as per Dwg D3204

2-Open hole to .191" as per Dwg D3204

3-Deburr



080114

Date: Tuesday, 08/01/2008 10:47:28 AM User: Jean-Luc Menard **Process Sheet Drawing Name: PLATE** Customer: CU-DAR001 Dart Helicopters Services Job Number: 35874 Part Number: D320411 Job Number: Seq. #: Description: **Machine Or Operation:** INSPECT PARTS AS THEY COME OFF MACHINE QC2 5.0 Comment: INSPECT PARTS AS THEY COME OFF MACHINE SECOND CHECK 6.0 QC8 13 Comment: SECOND CHECK PACKAGING RESOURCE #1 7.0 PACKAGING 1 Comment: PACKAGING RESOURCE #1 Identify and Stock Porcio c. Location: 8.0 QC21 Comment: FINAL INSPECTION/W/O RELEASE a Side (5 Job Completion

| DART AEROSPACE LTD | Work Order: | 35874 |
|-------------------------------|--------------|-------------|
| Description: Plate | Part Number: | D3204-11 |
| Inspection Dwg: D3204 Rev: A1 | | Page 1 of 1 |

FIRST ARTICLE INSPECTION CHECKLIST

| X | First Article | Prototy | /pe |
|---|---------------|---------|-----|
|---|---------------|---------|-----|

| Drawing Dimension | Tolerance | Actual Dimension | Accept | Reject | Method of Inspection | Comments |
|----------------------|---------------|---------------------|--------|--------|-------------------------|----------|
| 0.300 | +/-0.010 | -3a | * - | | | |
| 0.598 | +/-0.005 | ,598 | ¥ | | | |
| Ø0.191 | +0.005/-0.000 | .194 | * - | | | |
| 0.700 | +/-0.010 | רסר. | × | | | |
| R0.250 | +/-0.010 | .350 | × | | | |
| 0.848 | +/-0.010 | , | × | | | |
| R0.377 | +/-0.010 | ,317 | 6 | | | |
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| Measured by: | B AD | Audited by: | Prototype Approval: | N/A |
|--------------|----------|----------------|---------------------|---------------------------------------|
| Date: | 8-1-8 | Date: 08/01/14 | Date: | .N/A |
| | 08 01 14 | | | · · · · · · · · · · · · · · · · · · · |

| Rev | Date | Change | Revised by | Approved |
|-----|----------|----------------|------------|----------|
| Α | 05.02.17 | New Issue | KJ/JLM | 1 |
| В | 06.03.21 | Dwg Rev update | KJ/JLM | |

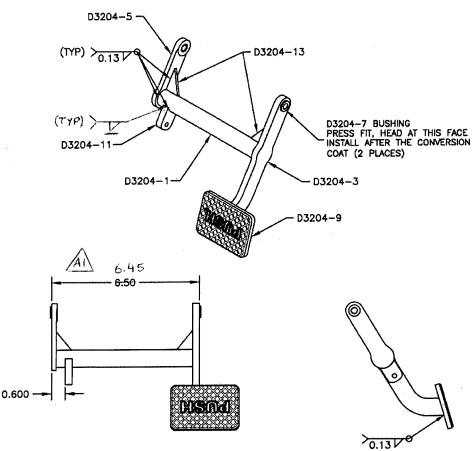




| | • | * | | | |
|---|----------|----------|--|--------------|--|
| | DESIGN | DRAWN BY | DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA | | |
|) | CHECKED. | APPROVED | DRAWING NO. | REV. A | |
| / | 4 | -H | D3204 | SHEET 1 OF 3 | |
| | DATE | | TITLE | SCALE | |
| | 04.01.27 | | RELEASE PEDAL ASSEMBLY | NTS | |
| - | Λ | 04.01.27 | NEW ISSUE | | |

6.45 WAS 6.50

SUBJECT TO AMENDMENT WITHOUT NOTICE



05.07.15

D3204-041 RELEASE PEDAL ASSEMBLY

NOTES

2) MATERIAL: 6061-T6 OR -T62 (QQ-A-200/8) 0.750 OD x 0.125 WALL (M6061T6T0.75W.125) SHOP COPY
3) MATERIAL: 6061-T6 (QQ-A-200/8 OR QQ-A-250/11 OR QQ-A-225/8) BAR (M6061T6B)

RETURN TO
4) MATERIAL: AISI 303 SS (M303R) ENGINEERING UNCONTROLLED COPY

5) MATERIAL: 6061 (QQ-A-250/11) SHEET 0.125 THICK (M6061T6S.125)
6) ENGRAVE "PUSH" USING 0.5" HIGH LETTERS TO DEPTH OF 0.010 TO 0.020
ENGRAVE DART P/N USING 0.125 LETTERS TO MAX DEPTH OF 0.010
7) WELD ASSEMBLY PER QSI 004

8) CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
9) POWDER COAT ASSEMBLY GREY SANDTEX (REF. 4.3.5.6) PER QSI 005 4.3

10) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED

11) ALL DIMENSIONS ARE INCHES

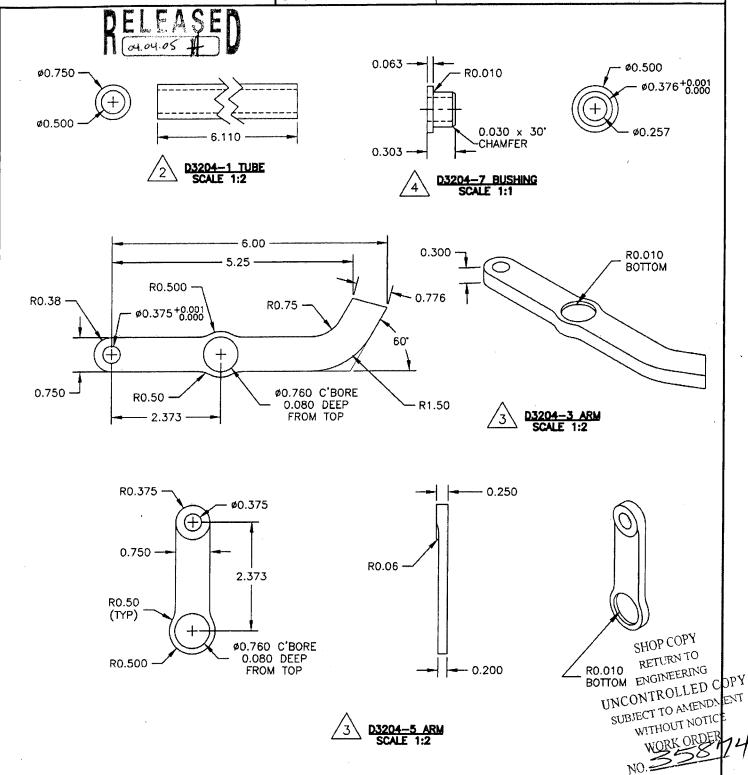
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| CHECKED | APPROVED | DRAWING NO. | REV. A SHEET 2 OF 3 |
| DATE | | TITLE | SCALE |
| 04.01.27 | | RELEASE PEDAL ASSEMBLY | NTS |



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|-----------|----------|--|--------------|--|
| CHECKED, | APPROVED | DRAWING NO. | REV. A | |
| # | - | D3204 | SHEET 3 OF 3 | |
| DATE | | TITLE | SCALE | |
| 04.01.27 | | RELEASE PEDAL ASSEMBLY | NTS | |

